Europäisch s Patentamt
European Pat nt Office
Offic européen des brevets



(11) EP 1 111 878 A2

(12)

EUROPEAN PATENT APPLICATION

(43) Date of publication: 27.06.2001 Bulletin 2001/26

(51) Int CI.7: **H04M 1/247**, H04M 1/725, G06F 3/033

(21) Application number: 00311524.3

(22) Date of filing: 21.12.2000

(84) Designated Contracting States:

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU

MC NL PT SE TR

Designated Extension States:

AL LT LV MK RO SI

(30) Priority: 22.12.1999 GB 9930365

(71) Applicant: NOKIA MOBILE PHONES LTD. 02150 Espoo (FI)

(72) Inventors:

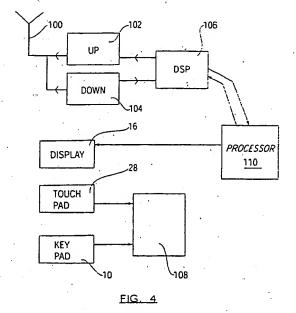
- Pirkola, Jani
 58212 Linkoping (SE)
- Kinnunen, Timo
 92430 Paavola (FI)

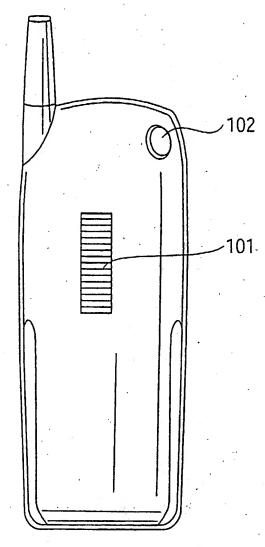
- Salomaki, Lauri
 96100 Rovaniemi (FI)
- Liukkonen-Olimiala, Tea 90940 Jaali (FI)
- Hynninen, Tiina 90500 Oulu (Fi)
- Sippola, Leena 90500 Oulu (FI)
- Lustila, Risto
 96400 Rovaniemi (FI)
- Kaartinen, Sanna 00140 Helsinki (FI)
- (74) Representative: Williams, David John et al Page White & Farrer,
 54 Doughty Street London WC1N 2LS (GB)

(54) Handheld devices

(57) There is disclosed a hand held communication device comprising a display, said display in use have a plurality of different regions, at least one function being selectable via at least one region; and a touch sensitive

region, said touch sensitive area being arranged so that movement with respect to the touch sensitive area region causes an indicator to move across said display, wherein said indicator is arranged to move only from one region to another.





<u>FIG. 6</u>

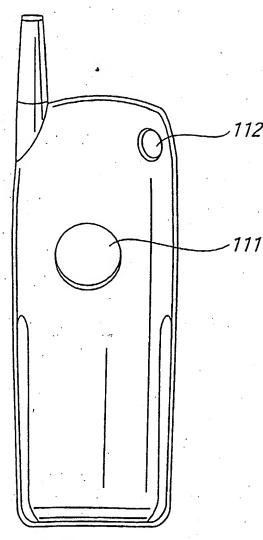


FIG. 7